

**SWABEY
OGILVY RENAULT**

S.E.N.C.

**PATENT
AND TRADE MARK AGENTS**

OFFICES ALSO AT
MONTREAL, QUEBEC
TORONTO, ONTARIO
QUÉBEC, QUÉBEC
CANADA

JAMES A. FRASER, ADMINISTRATOR

ROBERT MITCHELL
GUY J. HOULE
PAUL MARCOUX
KEVIN P. MURPHY
JOHN D. MILLER
ROBERT CARRIER
MICHEL SOFIA
MAX R. WOOD
FRANCE CÔTÉ
CÉLINE TREMBLAY
ROBERT FEUTLINSKE
JAMES ANGLEHART

ALAN SWABEY (1909-1990)
MELVIN SHER (1935-1994)

JOAN CLARK, Q.C.
C. ROSS CARSON
PAUL M. AMOS
MALCOLM E. MCLEOD
J. NELSON LANDRY
DANIEL I. LACK
PATRICK E. KIERANS
CLAUDE BRUNET
DANIÈLE BOUTET
JUDITH ROBINSON
DANIEL S. DRAPEAU
GEORGE R. LOCKE
BRIAN DALEY
LEIGH D. CRESTOHL

45 O'CONNOR STREET
SUITE 1600
OTTAWA, ONTARIO, CANADA
K1P 1A4

FACSIMILE (613) 230-5459
TELEPHONE (613) 230-6072

Ottawa, 4 December 1998

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Sir:

Re: New United States Patent Application
Title: HYBRID TDM AND ATM VOICE SWITCHING
CENTRAL OFFICE AND METHOD OF COMPLETING
INTER-OFFICE CALLS USING SAME
Inventor(s): Dany SYLVAIN et al
Assignee: Northern Telecom Limited
Our File: 9-13528-43US MRW

Transmitted herewith for filing is the patent application of:

INVENTORS: Dany SYLVAIN
Faizel LAKHANI

TITLE OF THE INVENTION:

HYBRID TDM AND ATM VOICE SWITCHING CENTRAL
OFFICE AND METHOD OF COMPLETING INTER-OFFICE
CALLS USING SAME

December 4, 1998

The following documents are enclosed:

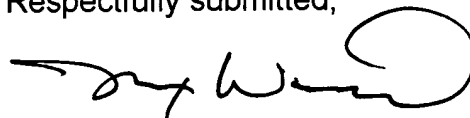
- a) Specification/Claims/Abstract with Declaration/Power of Attorney
- b) Assignment in favor of Northern Telecom Limited with Recordation Form PTO-I595
- c) Formal Drawings (7 Sheets - Figs. 1 - 8)
- d) Information Disclosure Statement with PTO Form 1449
- e) Our cheque No. 006860 covering:

filing fee	\$760.00
recording of assignment	\$ 40.00
Total	\$800.00

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. I9-5113.

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Declaration/Power of Attorney. Correspondence may be directed to Max R. Wood at the Montreal address of Swabey Ogilvy Renault.

Respectfully submitted,



Max R. Wood
Reg. No. 40,388
Agent of Record

MRW:kp
Encls.

006860-12098